

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Appln. No.: 10/597,974

Confirmation No. 8764

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Applicant: AMELIA, et al.

Filed: August 15, 2006

Title: Target Device for Producing a  
Radioisotope

VIA EFS WEB E-FILING

Art Unit: To Be Assigned

Examiner: To Be Assigned

Docket No.: 8279.88901

Customer No.: 22242

**SECOND PRELIMINARY AMENDMENT**

Mail Stop PCT  
Commissioner for Patents  
Post Office Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Please amend the above-identified application as follows:

***Amendments to the Claims*** begin on page 2 of this paper.

***Remarks*** begin on page 5 of this paper.